Welcome to STN International! Enter x:x

LOGINID:SSSPTA1208DXJ

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   Apr 08 "Ask CAS" for self-help around the clock
NEWS 3   Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4   Apr 09 ZDB will be removed from STN
NEWS 5   Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6   Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7   Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8   Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9   Jun 03 New e-mail delivery for search results now available
NEWS 10   Jun 10 MEDLINE Reload
NEWS 11   Jun 10 PCTFULL has been reloaded
NEWS 12   Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13   Jul 22 USAN to be reloaded July 28, 2002;
                  saved answer sets no longer valid
NEWS 14   Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15   Jul 30 NETFIRST to be removed from STN
NEWS 16   Aug 08 CANCERLIT reload
NEWS 17   Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18   Aug 08 NTIS has been reloaded and enhanced
NEWS 19   Aug 09 JAPIO to be reloaded August 25, 2002
NEWS 20   Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
                  now available on STN
NEWS 21   Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 22   Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded

NEWS EXPRESS   February 1 CURRENT WINDOWS VERSION IS V6.0d,
               CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
               AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS INTER   General Internet Information
NEWS LOGIN   Welcome Banner and News Items
NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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    * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:16:03 ON 22 AUG 2002

=> fil reg

COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                  ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

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STRUCTURE FILE UPDATES: 21 AUG 2002   HIGHEST RN 444646-89-3
DICTIONARY FILE UPDATES: 21 AUG 2002   HIGHEST RN 444646-89-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

```
=> e fluorodeoxyglucose
E1            4      FLUORODEOXYCYTIDINE/BI
E2            3      FLUORODEOXYGLUC/BI
E3            3 --> FLUORODEOXYGLUCOSE/BI
E4            9      FLUORODEOXYGLYCER/BI
E5            9      FLUORODEOXYGLYCEROL/BI
E6            1      FLUORODEOXYISO/BI
E7            1      FLUORODEOXYISOPROPYL/BI
E8            1      FLUORODEOXYISOPROPYLID/BI
E9            1      FLUORODEOXYISOPROPYLIDENE/BI
E10           1      FLUORODEOXYISOPROPYLIDENEGLYCER/BI
E11           1      FLUORODEOXYISOPROPYLIDENEGLYCEROL/BI
E12           2      FLUORODEOXYTHYMID/BI

=> s e3
L1           3 FLUORODEOXYGLUCOSE/BI

=> s e2
L2           3 FLUORODEOXYGLUC/BI

=> s l1 or l2
L3           3 L1 OR L2

=> d scan
```
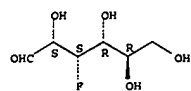
L3   3 ANSWERS   REGISTRY COPYRIGHT 2002 ACS
IN   D-Glucose, 3-deoxy-3-fluoro- (8CI, 9CI)
MF   C6 H11 F O5

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

```
=> e fluorocholine
E1          6        FLUOROCHOLESTER/BI
E2          6        FLUOROCHOLESTEROL/BI
E3          2 --> FLUOROCHOLINE/BI
E4          1        FLUOROCHORISMIC/BI
E5        133        FLUOROCHROM/BI
E6         26        FLUOROCHROMAN/BI
E7          2        FLUOROCHROMANONE/BI
E8        119        FLUOROCHROMATE/BI
E9          1        FLUOROCHROMATEDI/BI
E10         3        FLUOROCHROME/BI
E11         1        FLUOROCHROMENE/BI
E12        90        FLUOROCHROMIUM/BI

=> s e3
L4          2 FLUOROCHOLINE/BI

=> d scan
```

L4   2 ANSWERS   REGISTRY COPYRIGHT 2002 ACS
IN   Ammonium, (2-fluoroethyl)trimethyl-, fluoride (8CI)
MF   C5 H13 F N . F

Me₃⁺N—CH₂—CH₂F

● F⁻

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L4   2 ANSWERS   REGISTRY COPYRIGHT 2002 ACS
IN   Ethanaminium, 2-fluoro-N,N,N-trimethyl- (9CI)
MF   C5 H13 F N
CI   COM

Me₃⁺N—CH₂—CH₂F

ALL ANSWERS HAVE BEEN SCANNED

```
=> fil .search
COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                            ENTRY           SESSION
FULL ESTIMATED COST                         12.76           12.97

FILE 'MEDLINE' ENTERED AT 16:17:30 ON 22 AUG 2002

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=> d his

        (FILE 'HOME' ENTERED AT 16:16:03 ON 22 AUG 2002)

        FILE 'REGISTRY' ENTERED AT 16:16:09 ON 22 AUG 2002
                    E FLUORODEOXYGLUCOSE
L1          3 S E3
L2          3 S E2
L3          3 S L1 OR L2
                    E FLUOROCHOLINE
L4          2 S E3

        FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL, EMBASE' ENTERED AT 16:17:30 ON
        22 AUG 2002

=> s l3 or l4
L5         10394 L3 OR L4

=> s l5 and (pet or positron?)
L6          8595 L5 AND (PET OR POSITRON?)

=> s l6 and (positron(w)emiss? or PET)
L7          8442 L6 AND (POSITRON(W) EMISS? OR PET)

=> s l7 and diseas?
L8          3321 L7 AND DISEAS?

=> s l8 and (carbon? or fluorine? or nitrogen? or oxygen? or 18.sup.f? or 11.sup.c?
or 13.sup.n? or 15.sup.o?)
TERM 'C?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED
    1 FILES SEARCHED...
TERM 'F?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED
<------User Break------>
u
SEARCH ENDED BY USER
You have entered a truncated stem which occurs in too many terms.
Make the stem longer and try again.  For example, if your original
```

term was 'degr?' to search for variations and the abbreviation for 'degradation', you could replace it with the expression '(degrdn OR degrad?)'. If your search term was numeric, e.g., 'C>5', reduce the size of the range.

```
=> s l8 and (carbon? or fluorine? or nitrogen? or oxygen?)
L9        1412 L8 AND (CARBON? OR FLUORINE? OR NITROGEN? OR OXYGEN?)

=> s l9 and (imunnotherap? or surger? or chemotherap? or radiation(w)therap?)
L10        271 L9 AND (IMUNNOTHERAP? OR SURGER? OR CHEMOTHERAP? OR RADIATION(W
               ) THERAP?)

=> s l10 and (positron(w)emitt?)
L11          8 L10 AND (POSITRON(W) EMITT?)

=> dup rem l11
PROCESSING COMPLETED FOR L11
L12          6 DUP REM L11 (2 DUPLICATES REMOVED)

=> d ibib ab hitstr 1-
YOU HAVE REQUESTED DATA FROM 6 ANSWERS - CONTINUE? Y/(N):y
```